

U.S. Patent Application Serial No. 10/566,273
Response filed October 14, 2008
Reply to OA dated July 18, 2008

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 Claim 1 (currently amended): A compressor comprising a container, a compressor
2 mechanism which is disposed in a lower portion of ~~provided in~~ said container for compressing
3 working fluid, a motor which is disposed in an upper portion of ~~said compressor mechanism~~
4 ~~provided in~~ ~~said~~ container for driving said compressor mechanism, a discharge pipe which is
5 disposed in an upper space of the ~~said~~ motor for discharging the compressed working fluid, [[and]]
6 an oil reservoir which is provided at a bottom of said container for storing refrigeration oil, wherein
7 a floating type wave-suppressing member is provided in an interface between the working fluid and
8 the refrigeration oil of said reservoir, wherein said wave-suppressing member comprises a divided
9 member which extends astride said interface to divide said interface into a plurality of pieces.

Claim 2 (canceled).

1 Claim 3 (currently amended): The compressor according to claim [[2]] 1, wherein said
2 divided member comprises a plurality of plates standing in the vertical direction.

1 Claim 4 (original): The compressor according to claim 3, wherein a plurality of said plates

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2 are assembled in a lattice form.

1 Claim 5 (currently amended): The compressor according to claim [[2]] 1, wherein said
2 divided member comprises a honeycomb member.

1 Claim 6 (original): The compressor according to claim 1, wherein said wave-suppressing
2 member comprises a porous member extending astride said interface.

1 Claim 7 (original): The compressor according to claim 1, wherein said wave-suppressing
2 member comprises a mesh member extending astride said interface.

1 Claim 8 (original): The compressor according to claim 7, wherein said mesh member
2 comprises a fibrous mesh member.

1 Claim 9 (currently amended): The compressor according to claim [[2]] 1, wherein the mesh
2 member is disposed in a divided portion divided by said divided member.

1 Claim 10 (original): The compressor according to claim 1, wherein said wave-suppressing
2 member comprises a plate member extending astride said interface.

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Claim 11 (canceled).

1 Claim 12 (previously presented): The compressor according to claim 1, wherein bulk density
2 of said floating type wave-suppressing members is set greater than density of the working fluid and
3 smaller than density of the refrigeration oil.

1 Claim 13 (previously presented): The compressor according to claim 1, wherein the working
2 fluid is carbon dioxide.

1 Claim 14 (previously presented): The compressor according to claim 3, wherein the mesh
2 member is disposed in a divided portion divided by said divided member.

1 Claim 15 (previously presented): The compressor according to claim 4, wherein the mesh
2 member is disposed in a divided portion divided by said divided member.

1 Claim 16 (previously presented): The compressor according to claim 5, wherein the mesh
2 member is disposed in a divided portion divided by said divided member.

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